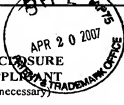


Substitute for form 1449/PTO					
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/587,207
				Filing Date	July 25, 2006
				First Named Inventor	Michael Siskin et al
				Art Unit	
				Examiner Name	
Attorney Docket Number					
Sheet	1	of	2	Family Number	P2004J003

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, lines, where relevant passages or relevant figures appear	
	AA	US- 4,112,051	09-05-1978	Sartori et al		
	AB	US- 4,112,052	09-05-1978	Sartori et al		
	AC	US- 4,405,585	09-20-1983	Sartori et al		
	AD	US- 4,417,075	11-22-1983	Stogryn		
	AE	US- 4,471,138	09-11-1984	Stogryn		
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	AG	US- 4,508,692	04-02-1985	Savage et al		
	AH	US- 4,618,481	10-21-1986	Heinzelmann et al		
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	AJ	US- 4,894,178	01-16-1990	Ho et al		
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	AL	US- 5,098,604	03-24-1992	Brouard et al		
	AM	US- 5,874,623	02-23-1999	Adkins et al		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited document	Pages, columns, lines, where relevant passages or relevant figures appear	T <sup>6</sup>
	BA	GB 2 017 524	10-10-1979	Shell Internationale		
	BB	WO 2005/082836	09-09-2005	ExxonMobil Res. and Eng. Co.		
	BC	WO 2005/081777	09-09-2005	ExxonMobil Res. and Eng. Co.		
	BD	WO 2005/082837	09-09-2005	ExxonMobil Res. and Eng. Co.		

Examiner Signature	/Brian Davis/	Date Considered	01/19/2009
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Code of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO				<b>Complete if Known</b> Application Number 10/587,207 Filing Date July 25, 2006 First Named Inventor Michael Siskin et al Art Unit Examiner Name Attorney Docket Number Family Number P2004J003	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)					
Sheet	2	of	2		

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	FRAZIER and KOHL, "Selective Absorption of Hydrogen Sulfide from Gas Streams", Industrial and Engineering Chemistry, November 1950, pp. 2288-2292, vol. 42, no. 11, The Fluor Corporation Ltd., Los Angeles, California	
	CB	OVERBERGER and SARLO, "Mixed Sulfonic-Carboxylic Anhydrides", J. Am. Chem. Soc., March 4, 1963, pp. 2446-2448, vol. 85	
	CC	KARGER and MAZUR, "Cleavage of Ethers by Mixed Sulfonic-Carboxylic Anhydrides", J. Am. Chem. Soc., July 3, 1968, pp. 3878-3879, 90:14	
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		
	CJ		
	CK		
	CL		
	CM		

Examiner Signature	/Brian Davis/	Date Considered	01/19/2009
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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